AMENDMENTS TO THE SPECIFICATION

Please amend the specification as follows:

[0052] FIGURE 9 is a flow chart showing compression methods for the [transmitter] receiver.

[0053] FIGURE 10 is a flow chart showing compression methods for the [receiver] transmitter.

[0066] Thus a radio transmission from a ICFH transmitter will contain very few harmonic components, because there is little disturbance to the continuum of sine waves as seen by an observer. Since under a [S]ICFH rule set, each sine wave will represent one bit of information, the rate of information conveyance is equal to the frequency of the radio signal.

[0078] In Figure 4, for example, the RF cycle of position three (index count of three) has a longer period, therefore is of a lower frequency than the other un-modulated cycles. The receiver will detect this single aberrated cycle and note that it is in index position three. This is decoded therefore as a binary "0010". In any other frame of 16 cycles any other individual RF cycle in each of the other possible positions could instead be of a lower frequency, thus be in a different index position, and therefore be decoded as a different binary number. See Figure 5 for a complete decoding table.

[0081] In Figure 7, for example, the RF cycle of position three (index count of three) has a longer period, therefore is of a lower frequency than the other un-modulated cycles. The receiver will detect this single aberrated cycle and note that it is in index position three. This is decoded therefore as a binary "0011". In any other frame of 15 cycles any other individual RF cycle in each of the other possible positions could instead be of a lower frequency, thus be in a

different index position, and therefore be decoded as a different binary number. See figure 8 for a complete decoding table.

[0082] Figure 9 is a flow chart representation of [transmitter] receiver circuitry and decompression software, easily implemented in code by one skilled in the art, that can be used as part of a modulation system to implement the above described compression methods of the invention.

[0083] Figure 10 is a flow chart representation of the [receiver] transmitter circuitry and compression software, easily implemented in code by one skilled in the art, that can be used as part of a modulation system to implement the above described compression methods of the invention.